

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

3/6/12

Andrius Knasas
Assistant District Attorney
Suffolk County

Dear ADA Knasas:

Enclosed is the analytical information you requested in regards to laboratory certificate number [REDACTED] Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Card with chemists' hand notations
- 3) Analysis Reporting Form with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

The preliminary tests on this sample were performed by Daniel Renczkowski and the GC/MS analysis of this item was performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in black ink that reads "Daniel Renczkowski".

Daniel Renczkowski
Chemist II
DPH Forensic Drug Analysis Laboratory

cc: KAC



DRUG RECEIPT

BOOK # 157

PAGE # 114

DESTRUCTION # _____

District/Unit B-2 / BKoIA

Name & Rank of Arresting Officer PO Michael Golden ID# 103758

To be completed by ECU personnel only

Name and Rank of Submitting Officer PO 1 gree h. JACKSON ID# 11815

Received by CDP Date 12-30-71

ECU Control #

No. [REDACTED]

Date Analyzed:

2/10/12

City: Boston D.C.U. Police Dept.

Officer: P.O. RENEE JACKSON

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 12 Cont: pb

Date Rec'd: 12/20/2011

No. Analyzed: 2

Gross Wt.: 7.21 ✓

Net Weight: 2.22g

Tests: 13DJR

Prelim: Cocaine

(R)

Findings: Cocaine
* 400AC

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

DJR

No. of samples tested:

2

Evidence Wt

OK

PHYSICAL DESCRIPTION:

Gross Wt (12): 3.2230g

Off white chunky substance (Gross Wt 12):
in 12 clear PB's.

Pkg. Wt:

Net Wt: 2.2260g

PRELIMINARY TESTSSpot Tests

2 Cobalt Thiocyanate (H+) + (blue)
2 Marquis —
2 Froehde's —
2 Mecke's —

Microcrystalline Tests

2 Gold Chloride +
2 TLTA (H+) +

OTHER TESTS

—
—
—

PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 2-4-12

GC/MS CONFIRMATORY TEST

RESULTS Cocaine

MS OPERATOR KAC

DATE 2-10-12

Sample #: XXXXXXXXXX

samples tested: 2

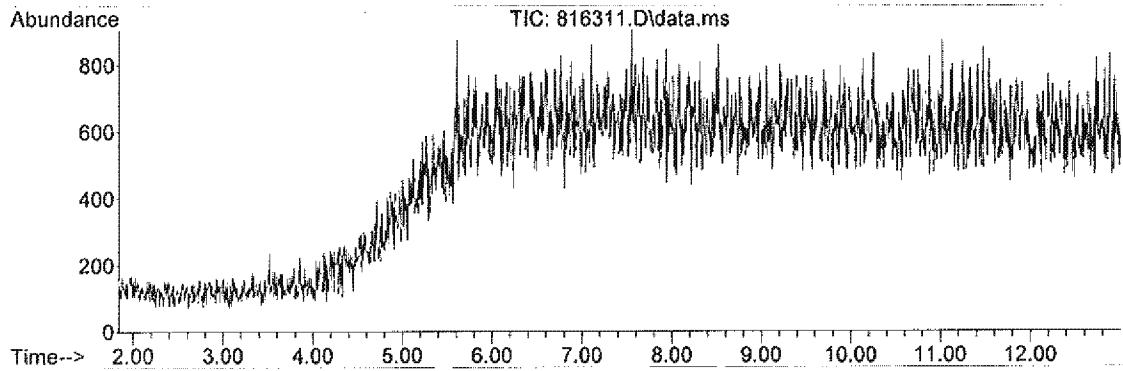
| # | Gross Weight | Packet Weight | Net Weight | # | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1 | 0.2300 | 0.0554 | 0.1746 | 26 | | | |
| 2 | 0.2411 | 0.0447 | 0.1964 | 27 | | | |
| 3 | | | | 28 | | | |
| 4 | | Sum = | 0.3710 | 29 | | | |
| 5 | | ÷ 2 = | 0.1855 | 30 | | | |
| 6 | | × 12 = | 2.2260 | 31 | | | |
| 7 | | | | 32 | | | |
| 8 | | | | 33 | | | |
| 9 | | | | 34 | | | |
| 10 | | | | 35 | | | |
| 11 | | | | 36 | | | |
| 12 | | | | 37 | | | |
| 13 | | | | 38 | | | |
| 14 | | | | 39 | | | |
| 15 | | | | 40 | | | |
| 16 | | | | 41 | | | |
| 17 | | | | 42 | | | |
| 18 | | | | 43 | | | |
| 19 | | | | 44 | | | |
| 20 | | | | 45 | | | |
| 21 | | | | 46 | | | |
| 22 | | | | 47 | | | |
| 23 | | | | 48 | | | |
| 24 | | | | 49 | | | |
| 25 | | | | 50 | | | |

Calculations:

VKAC
3/1/12

Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816311.D
Operator : KAC
Date Acquired : 7 Feb 2012 11:53
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

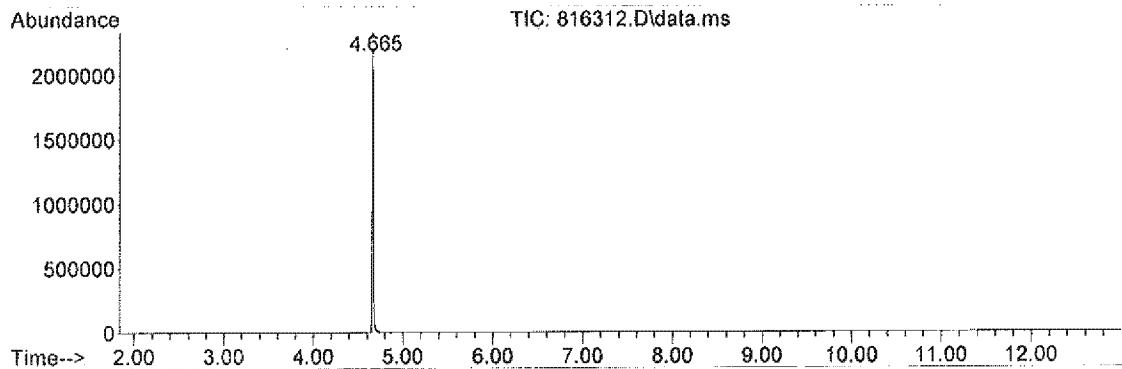


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816312.D
Operator : KAC
Date Acquired : 7 Feb 2012 12:09
Sample Name : COCAINE STD
Submitted by :
Vial Number : 12
AcquisitionMeth: DRUGS.M
Integrator : RTE



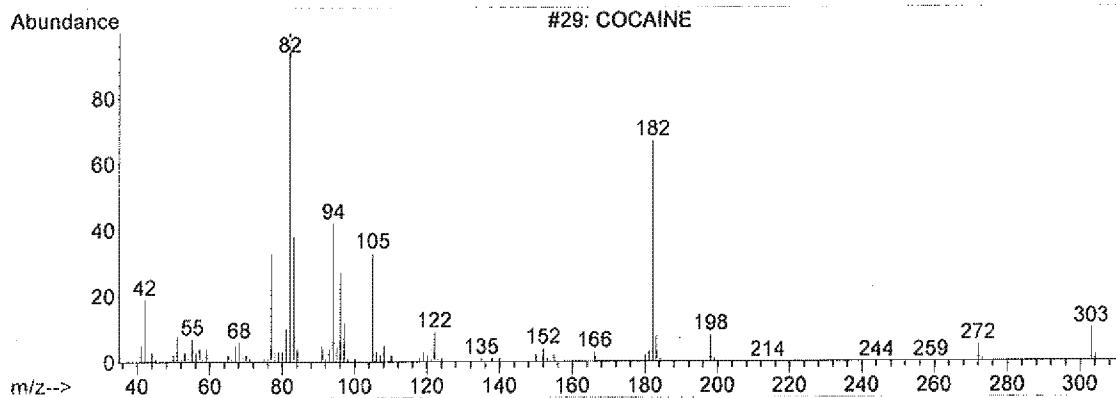
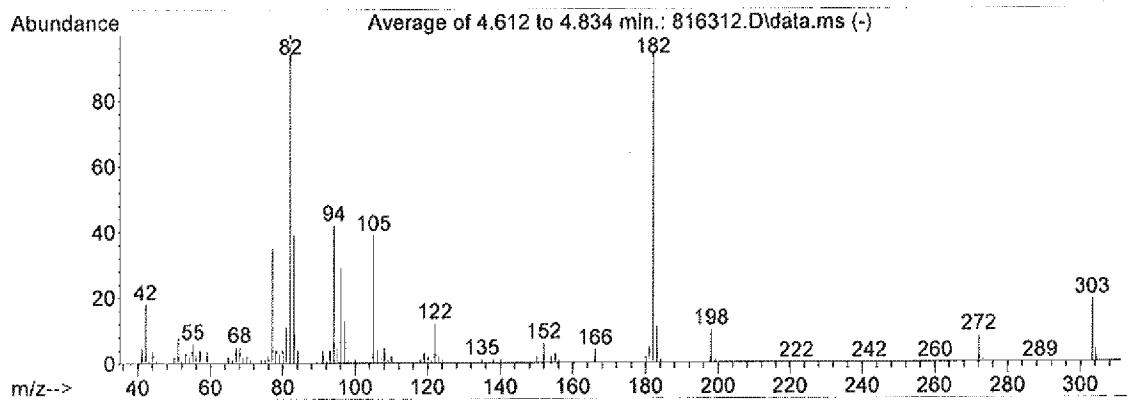
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.665 | 2149179 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816312.D
Operator : KAC
Date Acquired : 7 Feb 2012 12:09
Sample Name : COCAINE STD
Submitted by :
Vial Number : 12
AcquisitionMeth: DRUGS.M
Integrator : RTE

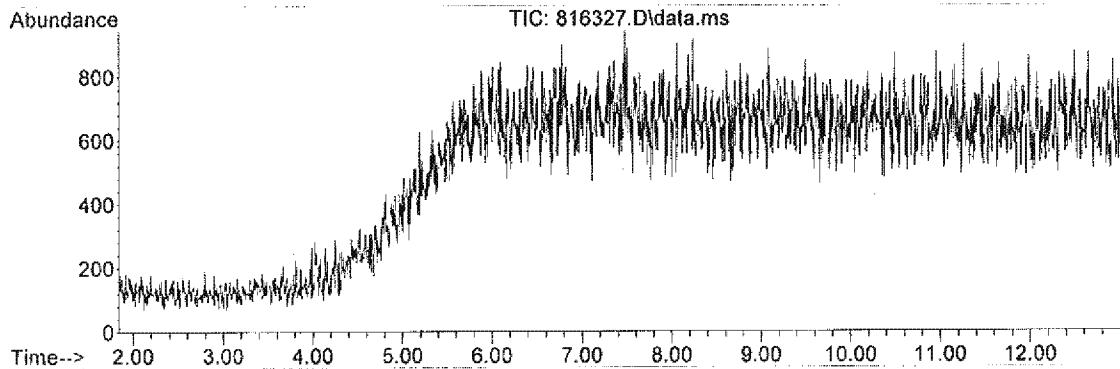
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.66 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816327.D
Operator : KAC
Date Acquired : 7 Feb 2012 16:02
Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

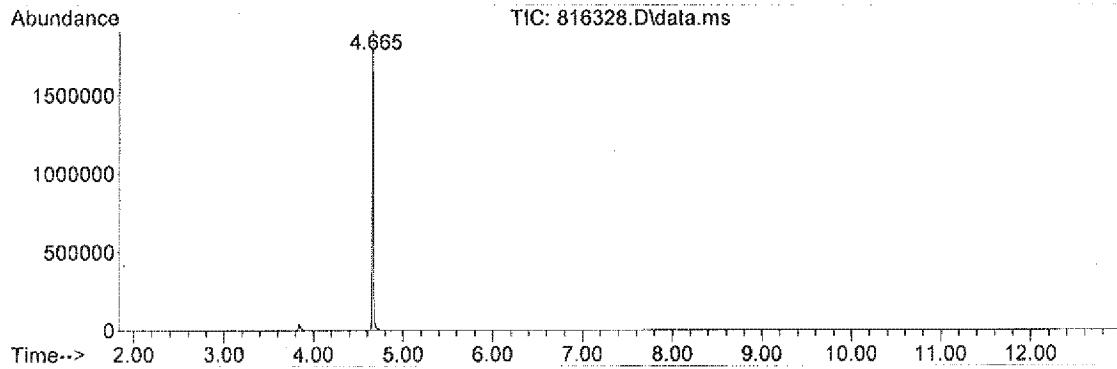


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816328.D
Operator : KAC
Date Acquired : 7 Feb 2012 16:18
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE



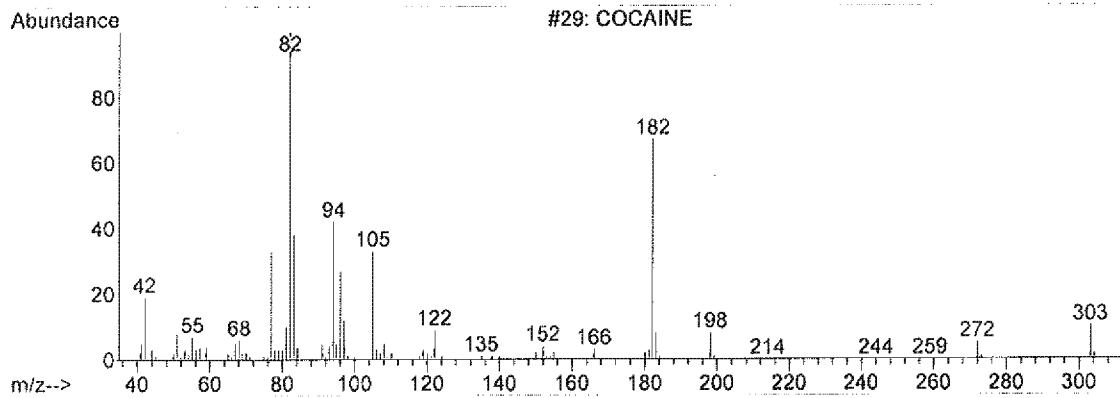
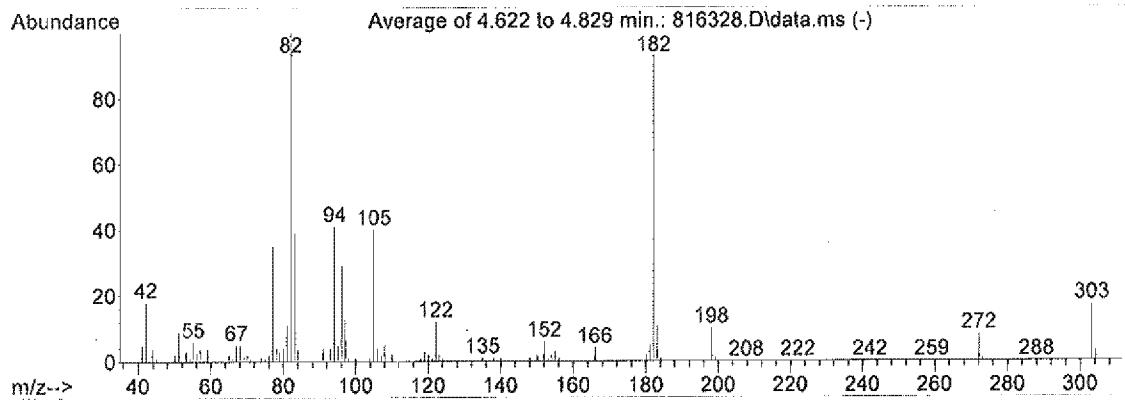
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.665 | 1856922 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816328.D
Operator : KAC
Date Acquired : 7 Feb 2012 16:18
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE

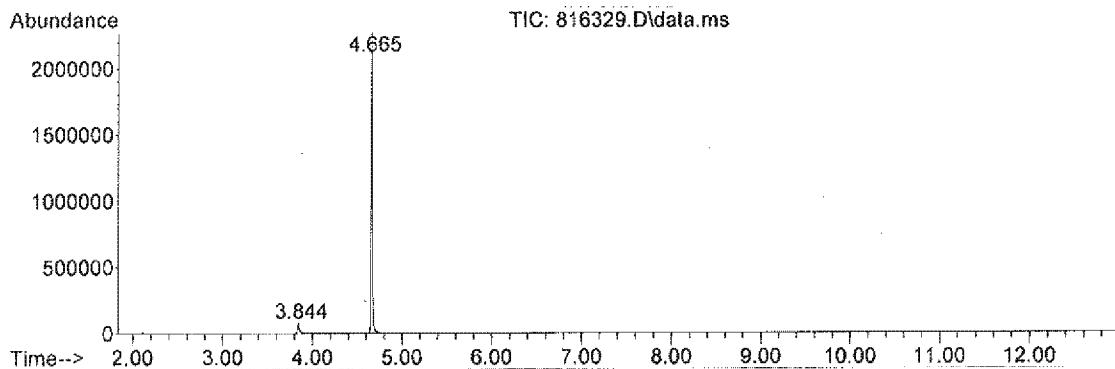
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C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.66 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816329.D
Operator : KAC
Date Acquired : 7 Feb 2012 16:33
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE



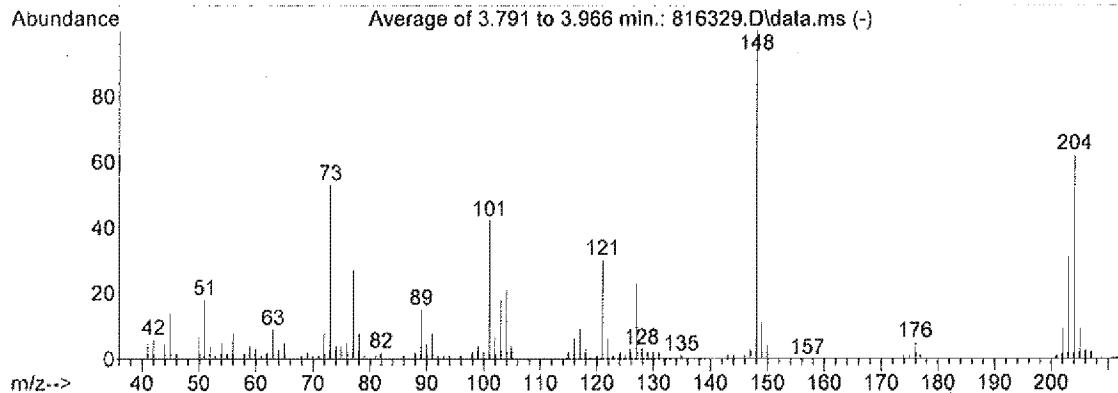
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.844 | 132715 | 5.73 | 6.08 |
| 4.665 | 2182251 | 94.27 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816329.D
Operator : KAC
Date Acquired : 7 Feb 2012 16:33
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1 | 3.84 | C:\Database\NIST05a.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 014769-73-4 | 97 |

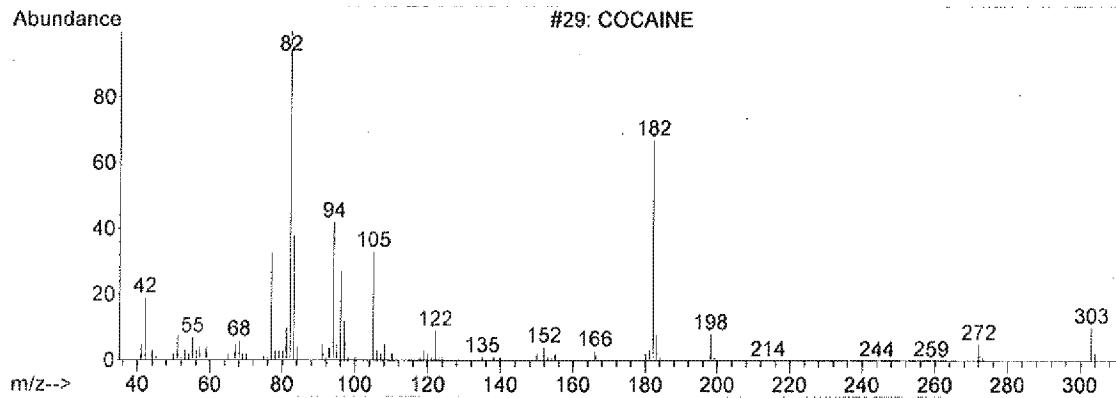
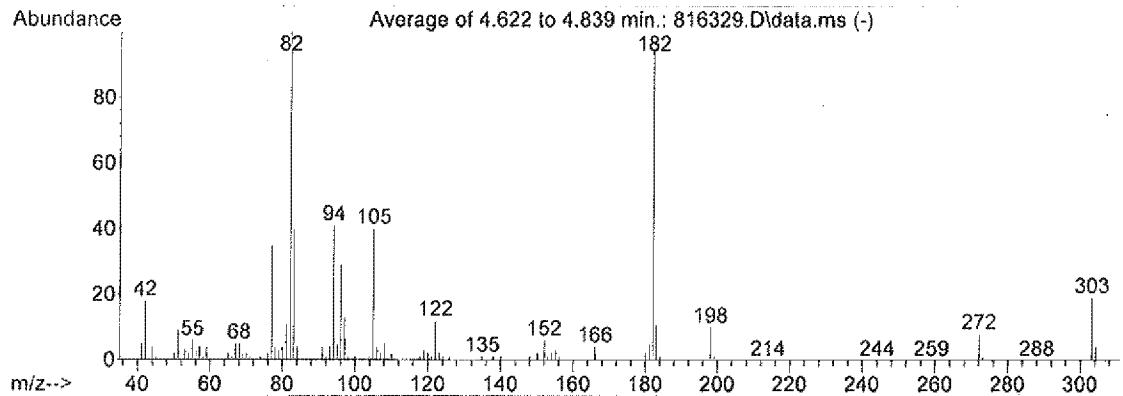


Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816329.D
Operator : KAC
Date Acquired : 7 Feb 2012 16:33
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

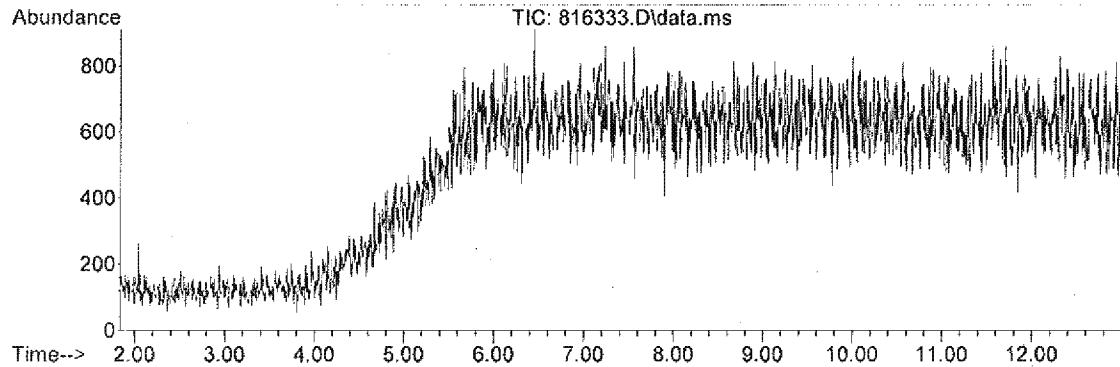
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 2 | 4.66 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816333.D
Operator : KAC
Date Acquired : 7 Feb 2012 17:36
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

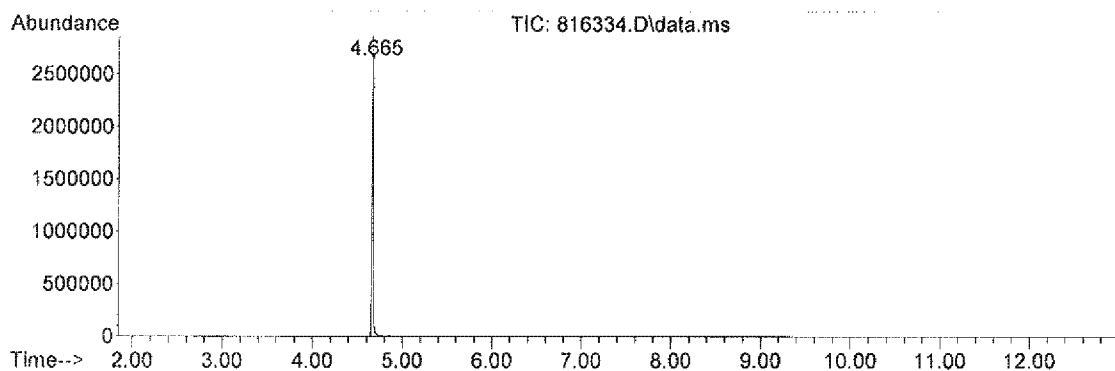


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816334.D
Operator : KAC
Date Acquired : 7 Feb 2012 17:51
Sample Name : COCAINE STD
Submitted by :
Vial Number : 34
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.665 | 2924803 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_07_12\816334.D
Operator : KAC
Date Acquired : 7 Feb 2012 17:51
Sample Name : COCAINE STD
Submitted by :
Vial Number : 34
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.66 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |

